

## **PORTION DESCRIPTIONS**

FROM THE

**NOVEMBER 10, 1999** 

MINERAL LEASE SALE

#### STATE LEASE NO. 16581 EXHIBIT "A"

## PORTION OF TRACT 32149 - Vermilion Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in Vermilion Parish, Louisiana, within the following described boundaries: All that portion of White Lake situated between the 1942 coastline of White Lake and the present day coastline of White Lake, bounded on the West by a North-South line having a Coordinate of X = 1,613,130.67 and bounded on the East by a North-South line having a Coordinate of X = 1,616,262.35, LESS AND EXCEPT any acreage lying in Bear Lake and State Lease No. 15921, containing approximately 48 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

NOTE:

The royalty for this tract shall be a minimum of 25%. The lease will also contain a provision that at the end of the primary term of the lease, the Lessee will release all right, title and interest in the lease as to all depths 100 feet below the deepest producing formation on each respective lease at the time of expiration or deepest formation behind pipe capable of producing at the expiration of the primary term.

NOTE:

Any bid on this tract shall contain, as additional consideration by the bidder, the obligation of the bidder, should a title dispute arise regarding this tract and litigation ensue, to pay to the State, as same may be billed, any and all legal costs incurred by the State of Louisiana in defending its title to the tract up to a maximum amount of one hundred fifty thousand and no/100 (\$150,000.00) dollars. Failure to so include the additional consideration set forth herein may, at the sole discretion of the State Mineral Board, render the bid unacceptable.

#### STATE LEASE NO. 16582 EXHIBIT "A"

### PORTION OF TRACT 32149 - Vermilion Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in Vermilion Parish, Louisiana, within the following described boundaries: All that portion of White Lake situated between the 1942 coastline of White Lake and the present day coastline of White Lake, bounded on the West by a North-South line having a Coordinate of X = 1,606,762.35 and bounded on the East by a North-South line having a Coordinate of X = 1,610,120.83, LESS AND EXCEPT any acreage lying in Bear Lake and State Lease No. 15921, containing approximately 23 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

NOTE:

The royalty for this tract shall be a minimum of 25%. The lease will also contain a provision that at the end of the primary term of the lease, the Lessee will release all right, title and interest in the lease as to all depths 100 feet below the deepest producing formation on each respective lease at the time of expiration or deepest formation behind pipe capable of producing at the expiration of the primary term.

NOTE:

Any bid on this tract shall contain, as additional consideration by the bidder, the obligation of the bidder, should a title dispute arise regarding this tract and litigation ensue, to pay to the State, as same may be billed, any and all legal costs incurred by the State of Louisiana in defending its title to the tract up to a maximum amount of one hundred fifty thousand and no/100 (\$150,000.00) dollars. Failure to so include the additional consideration set forth herein may, at the sole discretion of the State Mineral Board, render the bid unacceptable.

#### STATE LEASE NO. 16584 EXHIBIT "A"

## PORTION OF TRACT 32151 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,905,940.00 and Y = 352,140.00; thence North 3,160.00 feet to a point having Coordinates of X = 1,905,940.00 and Y = 355,300.00; thence East 3,340.00 feet to a point having Coordinates of X = 1,909,280.00 and Y = 355,300.00; thence South 3,160.00 feet to a point having Coordinates of X = 1,909,280.00 and Y = 352,140.00; thence West 3,340.00 feet to the point of beginning, containing approximately 24.6 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE:

#### STATE LEASE NO. 16585 EXHIBIT "A"

## PORTION OF TRACT 32152 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,909,280.00 and Y = 355,300.00; thence East 8,590.00 feet to a point having Coordinates of X = 1,917,870.00 and Y = 355,300.00; thence South 3,160.00 feet to a point having Coordinates of X = 1,917,870.00 and Y = 352,140.00; thence West 8,590.00 feet to a point having Coordinates of X = 1,917,870.00 and Y = 352,140.00; thence North 3,160.00 feet to the point of beginning, containing approximately 57.8 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE:

#### STATE LEASE NO. 16586 EXHIBIT "A"

### PORTION OF TRACT 32152 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,909,280.00 and Y = 1,909,280.00344,100.00; thence North approximately 5,700 feet to a point on the shoreline of East Cote Blanche Bay having a Coordinate of X = 1,909,280.00; thence Northeasterly along said shoreline to a point of intersection of the shoreline of East Cote Blanche Bay and an extension of the West boundary of State Lease No. 340, as amended; thence Southerly along an extension of the West boundary of said State Lease No. 340 to its Northwest corner; thence Southerly approximately 6,555 feet along the West boundary of said State Lease No. 340 to a point of intersection of an East-West line having a Coordinate of Y = 344,100.00; thence West approximately 4,130 feet to the point of beginning, containing approximately 576.3 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE:

#### STATE LEASE NO. 16588 EXHIBIT "A"

#### PORTION OF TRACT 32155 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of Bayou Boeuf and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in St. Mary Parish, Louisiana, within the following described boundaries: That portion of Bayou Boeuf being bounded on the West or upstream by a line having a bearing of North 30 degrees 00 minutes 00 seconds East that passes through a point having Coordinates of X = 2,058,800.00 and Y = 369,900.00 and bounded on the South or downstream by a line having a bearing of North 50 degrees 00 minutes 00 seconds East that passes through a point having Coordinates of X = 2,062,050.00 and Y = 366,700.00, said line also being a part of the Northern boundary of State Lease No. 15651, containing approximately 31 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16590 EXHIBIT "A"

#### PORTION OF TRACT 32169 - St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on November 10, 1999, situated in St. Bernard Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,562,200.00 and Y =370,555.00; thence North 72 degrees 33 minutes 10 seconds East 1,834.39 feet to a point having Coordinates of X = 2,563,950.00 and Y = 371,105.00; thence East 3,750.00 feet to a point having Coordinates of X = 2,567,700.00 and Y =371,105.00; thence South 800.00 feet to a point having Coordinates of X = 2,567,700.00 and Y = 370,305.00; thence East 3,100.00 feet to a point having Coordinates of X = 2,570,800.00 and Y = 370,305.00; thence South 1,950.00 feet to a point having Coordinates of X = 2,570,800.00 and Y = 368,355.00; thence West 4,150.00 feet to a point having Coordinates of X = 2,566,650.00and Y = 368,355.00; thence South 1,250.00 feet to a point having Coordinates of X = 2,566,650.00 and Y = 367,105.00; thence West 3,300.00 feet to a point having Coordinates of X = 2,563,350.00 and Y = 367,105.00; thence North 1,500.00 feet to a point having Coordinates of X = 2,563,350.00 and Y = 368,605.00; thence West 1,150.00 feet to a point having Coordinates of X = 368,605.002,562,200.00 and Y = 368,605.00; thence North 1,950.00 feet to the point of beginning, containing approximately 380 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE:

#### STATE LEASE NO. 16591 EXHIBIT "A"

# PORTION OF TRACT 32173 - PORTION OF BLOCK 23, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on November 10, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,603,050.00 and Y =323,205.00; thence North 68 degrees 02 minutes 22 seconds West 1,671.26 feet to a point having Coordinates of X = 2,601,500.00 and Y = 323,830.00; thence North 11 degrees 30 minutes 50 seconds West 2,755.45 feet to a point having Coordinates of X = 2,600,950.00 and Y = 326,530.00; thence North 78 degrees 00 minutes 00 seconds West approximately 2,196 feet to a point on the East line of State Lease No. 195, as amended; thence Northerly along the East boundary of said State Lease No. 195 approximately 1,856 feet; thence North 80 degrees 00 minutes 00 seconds East approximately 790 feet to a point having Coordinates of X = 2,599,550.00 and Y = 328,980.00; thence South 57 degrees 21 minutes 19 seconds East 3,800.33 feet to a point having Coordinates of X = 2,602,750.00 and Y = 326,930.00; thence South 31 degrees 36 minutes 27 seconds East 3,434.48 feet to a point having Coordinates of X = 2,604,550.00 and Y = 324,005.00; thence South 61 degrees 55 minutes 39 seconds West 1,700.00 feet to the point of beginning, LESS AND EXCEPT, if any, that portion of State Lease No. 195, as amended, that may lie within the above described tract, containing approximately 314 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16592 EXHIBIT "A"

# PORTION OF TRACT 32177 - PORTION OF BLOCK 24, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on November 10, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of State Lease No. 16406, also being a point on the North line of said Block 24, Main Pass Area, Revised, having Coordinates of X = 2,598,650.00 and Y = 322,330.00; thence South 6,250.00 feet on the West line of said State Lease No. 16406 to a point having Coordinates of X = 2,598,650.00 and Y = 316,080.00; thence West 600.00 feet to a point having Coordinates of X = 2,598,050.00 and Y = 316,080.00; thence North 6,250.00 feet to a point on the North line of said Block 24 having Coordinates of X = 2,598,050.00 and Y = 322,330.00; thence East 600.00 feet to the point of beginning, containing approximately 86.09 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16593 EXHIBIT "A"

# PORTION OF TRACT 32183 - PORTION OF BLOCK 15, BRETON SOUND AREA, Plaquemines and St. Bernard Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on November 10, 1999, situated in Plaquemines and St. Bernard Parishes, Louisiana, and more particularly described as follows: Beginning at a point on the South line of Block 15, Breton Sound Area, having Coordinates of X = 2,652,300.00 and Y = 351,830.00; thence North 1,000.00 feet to a point having Coordinates of X = 2,652,300.00and Y = 352,830.00; thence North 77 degrees 39 minutes 39 seconds East 1,637.83 feet to a point having Coordinates of X = 2,653,900.00 and Y =353,180.00; thence South 27 degrees 24 minutes 27 seconds East 1,520.69 feet to a point on the South line of said Block 15 having Coordinates of X =2,654,600.00 and Y = 351,830.00; thence West 2,300.00 feet to the point of beginning, containing approximately 54.01 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural All bearings, distances and coordinates are based on Louisiana Resources. Coordinate System of 1927 (South Zone).

NOTE:

#### STATE LEASE NO. 16594 EXHIBIT "A"

## PORTION OF TRACT 32184 - PORTION OF BLOCK 18, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on November 10, 1999, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North line of Block 18, Breton Sound Area, having Coordinates of X = 2,652,300.00 and Y = 351,830.00; thence East 2,300.00 feet along the North line of said Block 18 to a point having Coordinates of X =2,654,600.00 and Y = 351,830.00; thence South 24 degrees 37 minutes 25 seconds East 5,280.15 feet to a point having Coordinates of X = 2,656,800.00and Y = 347,030.00; thence North 67 degrees 45 minutes 04 seconds East 2,376.97 feet to a point having Coordinates of X = 2,659,000.00 and Y =347,930.00; thence South 33 degrees 12 minutes 33 seconds East 1,423.32 feet to a point on the North line of State Lease No. 16442 having Coordinates of X = 2,659,779.55 and Y = 346,739.14; thence South 70 degrees 46 minutes 10 seconds West 3,367.45 feet along the North line of said State Lease No. 16442 to its most Westerly point having Coordinates of X = 2,656,600.00 and Y =345,630.00; thence South 33 degrees 28 minutes 33 seconds East 1,408.67 feet along the Southwestern boundary of said State Lease No. 16442 to its Southwest corner having Coordinates of X = 2,657,377.00 and Y = 344,455.00; thence West 1,877.00 feet to a point having Coordinates of X = 2,655,500.00and Y = 344,455.00; thence North 27 degrees 01 minutes 11 seconds West 7,043.84 feet to a point having Coordinates of X = 2,652,300.00 and Y =350,730.00; thence North 1,000.00 feet to the point of beginning, containing approximately 498.73 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE:

#### STATE AGENCY LEASE NO. 16600 EXHIBIT "A"

## PORTION OF TRACT 32197 - STATE AGENCY - Iberia and St. Martin Parishes, Louisiana

The State Mineral Board acting on behalf of the Iberia Parish School Board, pursuant to Resolutions adopted by those bodies and in accordance with Louisiana Revised Statutes 30:121-136 and 151-156, as amended, and Article 12, Section 18 of the Louisiana Constitution of 1921, as amended, which by Section 16 (A) 9, and 16 (B) of Article XIV of the 1974 Constitution is continued as a statute subject to arrangement in proper statutory form or modification provided by law, advertises the following described lands: All of Iberia Parish School Board's undivided 9.20% interest in the Northeast Quarter; North Half of the Southeast Quarter; the Northeast Quarter of the Southwest Quarter and the East Half of the Northwest Quarter of Section 16, Township 13 South, Range 11 East, located in St. Martin Parish, Louisiana, containing approximately 359.44 gross acres and 33.07 net acres, said township is situated in Iberia and St. Martin Parishes, Louisiana, excluding beds and bottoms of all navigable waters located in said section, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources.

NOTE:

Township 13 South, Range 11 East is located 90.80% within the Parish of St. Martin and 9.20% within the Parish of Iberia. Section 16 is located entirely within St. Martin Parish.

NOTE:

"Lessors acknowledge that said Township 13 South, Range 11 East, is located 90.80% in the Parish of St. Martin and 9.20% in the Parish of Iberia; and Lessee acknowledges that the above described nomination is only for the 9.20% interest, which equals 33.07 acres, that the Iberia Parish School Board owns within the above described tract.